## PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003

Application or Docke: Number

10-511459

		)	D - PART							
TOTAL CLA		•	lumn 1)	(Column 2)		SMALL TYPE	ENTITY		OTHI SMAL	ER THAN L ENTITY
					] [	RATE	Fē	<del>-</del>	RATE	
FOR			BER FILED	NUMBER EXTRA	] [	BASIC F	EE .	OF	24.00	
	GEABLE CLAIM	s //	mุเกบร 20=	•	].[	XS 9=		ÖF	X\$16=	1
NDEPENDEN		0	minus 3 =		11	X43=		-1	-	1
AULTIPLE DE	PENDENT CLAIR	M PRESENT			7 F		+	OF	X86=	-
If the differen	nce in column 1	is less than	n zero, enter	"0" in column 2	<b>-</b> [	+145=	<del> </del>	OR	-290=	
1.2	, CLAIMS AS					TOTAL	<u> </u>	OR	TOTAL	
1-3-0	9 (Column t		(Column		n 5	SMALL	ENTITY	OR		R THAN ENTITY
	REMAINING	;	HIGHE		7		ADDI			ADDI-
Total Independen	AFTER AMENDMEN	τ	PREVIOU PAID FO	SLY EXTRA	11	RATE	TIONA FEE		RATE	TIONAL
Total	.37	Minus	- 2	2) = 11	] [;	XS 9=		OR	XS18=	Z/s/
Independen		Minus	- 2	- 3		X43= ·	-	1	·	200
FIRST PRE	SENTATION OF	MULTIPLE D	EPENDENT C	LAIM 🗍	]  -			OR	X86=	May
	,					145=		OR	+299=	·
						TOTAL		٦_,	TOTAL	
					ADD	HT FFF		TOH ,	DAIT FEE	1
<del></del>	(Column 1)	·	(Column	2) (Column 3)		HT. FEE	·	JOR ,	DOIT. FEE	
	(Column 1) CLAIMS REMAINING	T	HIGHES			HT. FEE	ADDI-	] r Joh,	ADDIT. FEE	
	CLAIMS			PRESENT EXTRA	] [	ATE	ADDI- TIONAL	] [	RATE	ADDI- TIONAL
Total	CLAIMS REMAINING AFTER	Minus	HIGHES NUMBER PREVIOUS	PRESENT EXTRA	R		TIONAL FEE		RATE	ADDI-
Incependent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHES' NUMBER PREVIOUS PAID FOR	PRESENT EXTRA	R	ATE	TIONAL	OR	RATE X\$18=	ADDI- TIONAL
Inacpendent	CLAIMS REMAINING AFTER	Minus	HIGHES' NUMBER PREVIOUS PAID FOR	PRESENT EXTRA	R	ATE	TIONAL FEE		RATE	ADDI- TIONAL
Inacpendent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHES' NUMBER PREVIOUS PAID FOR	PRESENT EXTRA	R X	ATE	TIONAL FEE	OR OR	RATE X\$18=	ADDI- TIONAL
Inaependent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHES' NUMBER PREVIOUS PAID FOR	PRESENT EXTRA	R X X	ATE \$ 9= 43= 45=	TIONAL FEE	OR OR	X\$18= X86= +290=	ADDI- TIONAL
Independent	CLAIMS REMAINING AFTER AMENDMENT  ENTATION OF M  (Column 1)	Minus	HIGHES' NUMBER PREVIOUS PAID FOR	PRESENT EXTRA	R X X	ATE \$,9= 43= 45=	TIONAL FEE	OR OR	X\$18= X86= +290=	ADDI- TIONAL
Independent	CLAIMS REMAINING AFTER AMENDMENT  - ENTATION OF M  (Column 1) CLAIMS	Minus	HIGHEST NUMBER PREVIOUS PAID FOR	PRESENT EXTRA	R X X	ATE \$ 9= 43= 45= FOTAL FEE	TIONAL FEE	OR OR	X\$18= X86= +290=	ADDI- TIONAL FEE
Inaependent	CLAIMS REMAINING AFTER AMENDMENT  ENTATION OF M  (Column 1) CLAIMS REMAINING AFTER	Minus	HIGHEST NUMBER	PRESENT EXTRA   AIM   (Column 3)  PRESENT	XX XX +1	ATE \$ 9= 43= 45= 10TAL 1. FEE	TIONAL FEE	OR OR OR	X\$18= X86= +290= JOTAL DOIT. FEE	ADDI- TIONAL FEE
Independent FIRST PRES	CLAIMS REMAINING AFTER AMENDMENT  CLAIMS REMAINING AFTER AMENDMENT	Minus ULTIPLE DE	HIGHEST NUMBER PREVIOUS PAID FOR	PRESENT EXTRA	R X X	ATE \$ 9= 43= 45= 10TAL 1. FEE	TIONAL FEE	OR OR OR	X\$18= X86= +290= JOTAL DOIT. FEE	ADDI- TIONAL FEE
Independent FIRST PRES	CLAIMS REMAINING AFTER AMENDMENT  CLAIMS REMAINING AFTER AMENDMENT	Minus  ULTIPLE DE	(Column 2 HIGHEST NUMBER PREVIOUS PAID FOR HIGHEST NUMBER PREVIOUSL PAID FOR	PRESENT EXTRA    COlumn 3)  PRESENT EXTRA	XX XX +1	ATE  \$ 9=  43=  45=  101AL  FEE	ADDI- IONAL FEE	OR OR OR	X\$18= X86= +290= JOTAL DOIT. FEE	ADDI- TIONAL FEE  ADDI- TIONAL
Independent FIRST PRES	CLAIMS REMAINING AFTER AMENDMENT  CLAIMS REMAINING AFTER AMENDMENT	Minus  ULTIPLE DE	(Column 2 PREVIOUS PAID FOR  COlumn 2 PREVIOUS PAID FOR  PREVIOUS PAID FOR	PRESENT EXTRA    COlumn 3)  PRESENT EXTRA  PRESENT EXTRA	XX XA	ATE  \$ 9=  43=  45=  TOTAL  FEE  TE  TE  TE	ADDI- TONAL FEE	OR OR	RATE  X\$18=  X86=  +290=  JOTAL DOIT, FEE	ADDI- TIONAL FEE  ADDI- TIONAL
Independent FIRST PRES	CLAIMS REMAINING AFTER AMENDMENT  CLAIMS REMAINING AFTER AMENDMENT	Minus  ULTIPLE DE	(Column 2 PREVIOUS PAID FOR  COlumn 2 PREVIOUS PAID FOR  PREVIOUS PAID FOR	PRESENT EXTRA    COlumn 3)  PRESENT EXTRA  PRESENT EXTRA	RA XS XA XS	ATE \$ 9= 43= 45= 10TAL T. FEE T 9=	ADDI- TONAL FEE	OR OR	X\$18= X86= +290= 10TAL DOIT. FEE X\$18= X86=	ADDI- TIONAL FEE  ADDI- TIONAL
Total Independent FIRST PRESE  the entry in color	CLAIMS REMAINING AFTER AMENDMENT  CLAIMS REMAINING AFTER AMENDMENT  CLAIMS REMAINING AFTER AMENDMENT  CHAIMS REMAINING AFTER AMENDMENT	Minus Minus Minus Minus Minus	(Column 2 HIGHEST NUMBER PREVIOUS PAID FOR HIGHEST NUMBER PREVIOUSL PAID FOR	PRESENT EXTRA  COlumn 3)  PRESENT EXTRA  PRESENT EXTRA	R   X3   X4   +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14     +14   +14     +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14   +14	ATE  \$ 9=  43=  45=  101AL  FEE  TE  9=  3=  5=	ADDI- TONAL FEE	OR OR	RATE  X\$18=  X86= +290=  JOTAL DOIT, FEE  RATE  X\$18=  X86= -290=	ADDI- TIONAL FEE  ADDI- TIONAL
Independent FIRST PRESE Independent FIRST PRESE the entry in columnthe "Highest Num	CLAIMS REMAINING AFTER AMENDMENT  (COLUMN 1) CLAIMS REMAINING AFTER AMENDMENT  ATTER AMENDMENT  TO BE SEES THAN THE	Minus  Minus  Minus  Minus  Minus  LTIPLE DEF	(Column 2 HIGHEST NUMBER PREVIOUS PAID FOR  HIGHEST NUMBER PREVIOUSL PAID FOR  PENDENT CLA  TOTAL  T	PRESENT EXTRA  COlumn 3)  PRESENT EXTRA  PRESENT EXTRA  COlumn 3.	RA XS X4: +14: -TC ADDIT	ATE \$ 9= 43= 45= 10TAL T. FEE  TE 9= 3= 0TAL FEE	ADDI- TONAL FEE	OR OR OR	RATE  X\$18=  X86=  +290=  TOTAL  X86=  X86=  TOTAL	ADDI- TIONAL FEE  ADDI- TIONAL